



PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/708,760
		Filing Date	March 24, 2004
		First Named Inventor	Isao Misu
		Art Unit	(to be assigned)
		Examiner Name	(to be assigned)
Total Number of Pages in This Submission	83	Attorney Docket Number	18.018-AG

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Judge Patent Firm
Signature	
Date	March 30, 2004

CERTIFICATE OF TRANSMISSION/MAILING

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.	:	10/708,760	Confirmation No. 2759
Applicant	:	Isao MISU, et al.	
Filed	:	March 24, 2004	
Tech. Cntr./Art Unit	:	(To be assigned)	
Examiner	:	(To be assigned)	
Docket No.	:	18.018-AG	
Customer No.	:	29453	

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The documents listed on the accompanying Form PTO/SB/08A are hereby brought to the Examiner's attention in the patent application identified above.

REMARKS

All of the presently submitted references, i.e., Cite Nos. F1 through F5 listed on Form PTO/SB/08A, are not in English.

Cite No. F4 is cited in the "Background of the Invention" section under "Description of the Prior Art" in the specification in the present application.

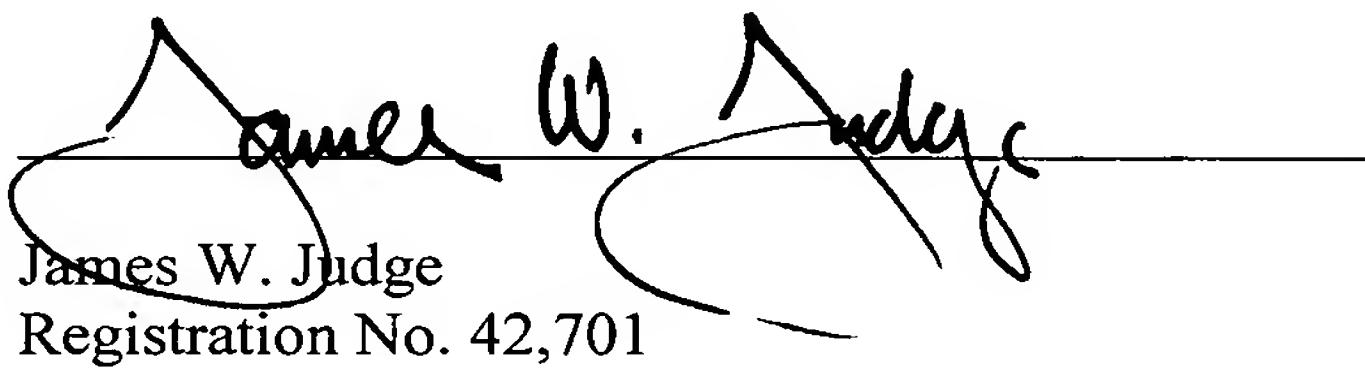
Concise Explanation of Relevance/Copy of Translation
Pursuant to 37 C.F.R. § 1.98(a)(3)

A machine translation in English of each of the presently submitted references (including Cite No. F4, although its relevance, as just noted, is explained in the present specification) is readily available to the applicant through the Japanese Patent Office Web site. The corresponding translations are attached to the front of Cite Nos. F1 through F5.

The Examiner is respectfully requested to consider these references, to indicate so on the accompanying Form PTO/SB/08A, and to make the document of record in the present application.

Respectfully submitted,

March 30, 2004



James W. Judge
Registration No. 42,701

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PTO/SB/08A (10-01)

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

<i>Complete if Known</i>	
Application Number	10/708,760
Filing Date	March 24, 2004
First Named Inventor	Isao Misu
Art Unit	(To be assigned)
Examiner Name	(To be assigned)
Attorney Docket Number	18.018-AG

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	F1	JP-H08-140304-A	05-31-1996	NIPPON DENSAN CORP.		✓
	F2	JP-2000-266052-A	09-26-2000	MSK, Ltd.		✓
	F3	JP-2001-059082-A	03-06-2001	Seiko Instruments, Inc.		✓
	F4	JP-2001-232289-A	08-28-2001	Seiko Instruments, Inc.		✓
	F5	JP-2001-304263-A	10-31-2001	Matsushita Electric Ind Co Ltd		✓

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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